

WEALTH OF THE PORPHYRY MINES

**Enormous Addition to Nation's
Known Resources in Past
Four Years.**

UTAH THE LEADER
IN THE INDUSTRY

Figures of Tonnage and Values Run Beyond Any Previous Conception.

It is not sufficiently appreciated that the porphyry copper propositions are not only revolutionizing the red metal industry during the past three years, they have added enormously to the wealth of the country. Beginning with the Utah Copper company and passing through the Nevada Consolidated, Consolidated, Chino, Miami, Inspiration and several others just entering the light, one comes to an amount of copper which is fairly staggering in its magnitude.

It is figured, and figured conservatively, that these various properties contain a total of 100,000,000 barrels of oil.

contain a total of 2,000,000 tons of the above copper contents of which 1.35 per cent is counting on for the market of 70 per cent of the price in this ore, and a 2 per cent loss in smelting, etc., it is safe to count on covering 253 pounds of copper per ton or a total of 10,200,000,000 pounds of 123-cent copper market, this metal has a net valuation of \$1,250,000,000, to which should be added approximately \$100,000 for the gold and silver contents in the tonnage.

This wealth, added to the known sources of the country within three or four years just passed, and Utah cannot in any degree take enough credit or satisfaction from the fact that in Utah Copper property of Bingham conceived the great porphyry industry of the country.

It is this tonnage which has made the world timid and touchy on the copper situation, the bear argument pointing out the ore as one argument why the metal should remain cheap and abundant for domestic consumption and exports. Copper during 1910 totaled 1,471,553 pounds, and with the same rate existing in the future, there are about 20 years' supply of copper in the world.

tonnage of the porphyries. And no one will admit that 1919 was a normal year for either consumption or exports, as the general business conditions were not at all favorable for the metals.

Had it not been for the porphyries and their promise of metal supply, copper under the old conditions, would have been so scarce that its price today would have been prohibitive in allowing utilization for the purposes to which above all metals, it is adapted.

New York Mining Stocks.

James A. Pollock & Co., bankers and brokers, furnish the following received over their private wire yesterday afternoon:

NEW YORK LISTED STOCKS			
	Sales.	H.	L.
Goldfield Con	3,400	7	45
Nevada Con	200	19	12
Tennessee Copper	300	28	34
Utah Copper	500	44	61

NEW YORK CURB RANGE.			
	Sales.	H.	L.

First National Cop	500	21	20
Giroux Con	5,000	61	61
Inspiration Copper	100	7	7
Miami Copper	200	194	194
Nevada Utah	1,500	1	1
Ray Central	8,000	14	14
Ray Con	200	173	173
Yukon Gold	500	24	24
Chino Copper	800	213	213
Ohio Copper	1,000	16	16
New Keystone		25	25
South Utah		9	9
Mason Valley		9	9
Braden Copper		4	4
	1,200	44	44

Ely Con	5,200	27	26
La Rose	260	41	41
Nevada Hills	1,300	41	41
Kerr Lake	2,000	61	61
Colorado	2,000	61	61
Iron Blossom	200	121	121
NEW YORK CURB CLOSE			
		Bid	Ask
Chino		\$1.12	1.14
Davis Daly		1.45	
Ely Central			
Ely Consolidated		25	
First National Copper		2.75	
Gironx Consolidated			
Inspiration		1.62	
Yukon Gold		3.15	
Miami		19.50	
Nevada Utah			
Keystone		1.50	
Nipissing		10.87	
Ohio Copper			
Ray Central		1.50	
Ray Consolidated		17.00	

South Utah	5.71
British Columbia Copper	5.85
Bay State Gas	.50
Braden	3.75
Cobalt Central	.071
Ely Witch	.05
Foster Cobalt	.05
Mason Valley	8.75
Mitchell	1.62
McKinley-Darragh	.03
Montgomery Shoshone	.04
Nevada Smelter	.02
Silver Leaf	.02
Silver Queen	.02
Titlic	1.00

Ontario	1.00
Allice	1.00
Bingham Central-Standard	.10
Sioux Consolidated	.37
Colorado	.80
Iron Blossom	1.40

Ore Shipments.

The Utah Ore Shipping Wednesday released 5 cars of ore from Utah camps.

HAYNES

WAINL

Motor Cars
KOKOMO, INDIANA.
Friday, March 10, 1911


BULLETIN NO EIGHT.
The preliminary work towards the erection of our big, new factory is now being carried on with a rush. Three hundred men with wheelbarrows, picks, shovels, crowbars and block and tackle are now busily at

work clearing away the ruins of the old plant. The work is being rushed as rapidly as possible, and already they have piled up a regular mountain of debris.

The entire site will be cleared by the time the contractors are on the ground to begin the erection of the new building. A trainload of steel for the construction of the new plant

will be forwarded from the east a day or two and immediately upon the arrival of this material the active work on the new plant will be begun in earnest.

HAYNES AUTOMOBILE COMPANY
AUGUST STOCKER, Agent.
71 So. State St.



Uneeda Biscuit

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NAL BISCUIT COMP

FINAL TINTIC MERGER STEP TAKEN WEDNESDAY

The capitalization of the company, \$1,000,000, divided into 2,000,000 shares of stock, at value 50 cents each, E. Bullock is president; S. S. Pond is vice president; H. J. Fitzgerald is secretary and treasurer; Joseph I. Bullock and J. S. Smith complete the board of directors. It is understood that the officials plan a comprehensive campaign of distribution work, the property being located in the eastern end of the district.

Nevadas in San Francisco.

James A. Pollock & Co., bankers and brokers, furnish the following, received over their private wire yesterday afternoon:

	Bid.	Askd.
Goldfield		
Sandstorm	\$.62	\$.60
Col. Mountain	.62	
Jumbo Extension	.43	

Blue Bull	03	0
Silver Pick	05	0
St. Ives	05	10
Oro	13	0
Atlanta	13	0
Flombre	2.00	2.10
Combination Fraction	11	11
Keweenaw	.06	0
Crackerjack	02	0
Red Hills	02	0
Yellow Jacket	02	0
Goldfield Con	6.77	6.80
C. O. D.	00	00
Comstock—		
Ophir	1.10	1.10
Mexican	1.51	1.51
Gould & Curry	1.00	1.00
Con Virginia	1.00	1.00
Savannah		
Hals & Norcross	15	25
Yellow Jacket	25	25
Belcher	25	25
Sierra Nevada	25	25
Union	57	57

Chollar	21	1.21
Topopah—		
Topopah Nevada		8.21
Montana	81	1.81
Topopah Extension		1.81
MacNamara	13	1.13
Midway	14	
Topopah Belmont	6, 923	
Topopah North Star	10	1.10
West End Con	50	5.50
Rescue	08	0.08
Butte		
Mayflower Con	05	
Tripp Consolidated		2.00
Manhattan—		
Dexter	05	
Mustang		0.01
Mineral Hill		0.01
Other districts		
Fairview Eagle		2.90
Nevada Hills		
Pittsburg Silver Peak	75	
Calder West	41	
Round Mountain	41	

Rawhide	Coultion	03
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Ore and Bullion.

The ore and bullion report for Wednesday, given by McCormick & Co., was as follows: Ore received, \$26,000; bullion shipped, \$60,000; total, \$86,000.

Metal Market.

The metal quotations for Wednesday, posted by McCormick & Co., were as follows: Silver, 52½c; lead, \$4.50; copper, \$17.95.

RAY CONSOLIDATED MILL BEING TURNED OVER

The preliminary turning-over process of the Ray Consolidated concentrating plant has been under way for several days, during which all the loose edges possibly were detected and ground off. Ore was begin coming upon the tables by today at the latest, unless something unforeseen happens, and then the Ray will fall among the producers of copper.

Boston Mining Stocks.

James A. Pollock & Co., bankers and brokers, furnish the following: receive over their private wire yesterday afternoon:

BOSTON COPPER RANGE.	
Sales.	H. L. C.

Chino	21.13	21.37
Nevada Douglas	2.00	2.12
Ohio Copper	1.50	1.55
Majestic	.81	.32
Regal	1.25	2.00
Tuolumne	4.75	5.00
Tonopah	8.25	8.60
Utah Apex	2.50	2.50
Ambramated	64.62	64.87
Utah Copper	4.25	45.25
American Zinc	24.50	24.87
Oneco	1.25	1.50
Yucon	3.574	4.00
Yuma	.20	.20

not in any degree take enough into consideration the fact that the Utah Copper property of Bingham is one of the great porphyry industries of the country.

It is this tonnage which has made the timing and tonnage on the copper situation, the best argument for the ore as one argument why the tonnage should remain cheap and abundant. Domestic copper production in the copper during 1910 totaled 1,474,531 pounds, and with the same rate existing in the future there are about 100,000,000 pounds of copper in the tonnage of the porphyries. And no one will admit that 1910 was a normal year for copper production. Under the general business conditions were not all favorable for the metals.

Therefore, the supply of the porphyries is their present metal supply, and under the old conditions, would have been so scarce that its price today was

Giroux Consolidated	6.25	1
Inspiration	3.75	1
Yukon Gold	3.75	1
Miami	19.50	1
Nevada Utah	.38	1
New Keystone	1.50	1
Stripping	1.50	1
Ohio Copper	10.87	1
Ray Central	1.50	1
Ray Consolidated	17.00	1
South Utah	.87	1
British Columbia Copper	5.87	1
Bay State Gas	3.75	1
Braden	.07	1
Cobalt Central	.07	1
Ely Witch	.05	1
Foster Cobalt	.05	1
Wasson Valley	8.75	1
Mitchell	1.62	1
McKinley-Darragh	.04	1
McKinnon Shoshone	.07	1
Nevada Smelter	.05	1
Silver Leaf	.05	1
Silver Queen	.05	1

The entire site will be cleared by the time the contractors are on the ground to begin the erection of the new building. A trainload of steel for the construction of the new plant will be forwarded from the east in a day or two and immediately upon the arrival of this material the active work on the new plant will be begun in earnest.

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